

ABSTRACT

A COMPOUND AND METHOD FOR THE TREATMENT OF SINUSITIS

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5 The invention includes a composition and method of treatment of sinusitis. A preferred embodiment of the invention is a composition for treatment of sinusitis comprising a therapeutically effective amount of one or more peptides selected from the group of peptides with a C-terminal sequence consisting of KPV, HFRWGKPV, and SYSMEHFRWGKPV used in combination with a therapeutically effective amount of an antihistamine/decongestant, corticosteroid, fungicide and/or antibiotic.

In yet another embodiment of the invention, one or one or more peptides selected from the group of peptides with a C-terminal sequence consisting of KPV, HFRWGKPV, and SYSMEHFRWGKPV, which may or may not be in combination with therapeutically effective amounts of antibiotics, corticosteroids and/or antihistamine/decongestants, are topically or systemically applied to treat sinusitis.

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